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**Search History**

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**Today's Date: 3/25/2001**

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT	(antibod\$) same (gp39 or cd40L or cd40 adj ligand or 5c8) and (inhibit\$ or suppress\$ or block\$ or antagoni\$ or prevent\$)same (immunoglobulin or humoral or 'B-cell' or proliferat\$ or differentiat\$) .clm.	15	<u>L3</u>
USPT	(antibod\$) same (gp39 or cd40L or cd40 adj ligand or 5c8) and (inhibit\$ or suppress\$ or block\$ or antagoni\$ or prevent\$)same (immunoglobulin or humoral or 'B-cell' or proliferat\$ or differentiat\$)	119	<u>L2</u>
USPT	noelle-randolph\$	7	<u>L1</u>

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**Search Results - Record(s) 1 through 7 of 7 returned.**☐ 1. Document ID: US 5942229 A

L1: Entry 1 of 7

File: USPT

Aug 24, 1999

US-PAT-NO: 5942229

DOCUMENT-IDENTIFIER: US 5942229 A

TITLE: Method for prolonged suppression of humoral immune response to a thymus-dependent antigen therapeutic agent

DATE-ISSUED: August 24, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Noelle; Randolph J.	Cornish	NH	N/A	N/A
Foy; Teresa M.	Seattle	WA	N/A	N/A

US-CL-CURRENT: 424/154.1; 424/130.1, 424/133.1, 424/134.1, 424/141.1,  
424/143.1, 424/144.1, 424/153.1, 424/173.1, 424/185.1, 424/195.11, 514/2,  
514/8, 514/885, 530/350, 530/387.1, 530/387.3, 530/388.1, 530/388.2,  
530/388.22, 530/388.7, 530/388.73, 530/388.75

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Draw Desc	Image
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☐ 2. Document ID: US 5902585 A

L1: Entry 2 of 7

File: USPT

May 11, 1999

US-PAT-NO: 5902585

DOCUMENT-IDENTIFIER: US 5902585 A

TITLE: Methods of inducing T cell unresponsiveness to donor tissue or organ in a recipient with GP39 antagonists

DATE-ISSUED: May 11, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Noelle; Randolph J.	Cornish	NH	N/A	N/A
Durie; Fiona H.	Seattle	WA	N/A	N/A
Parker; David C.	Grafton	MA	N/A	N/A
Appel; Michael C.	Grafton	MA	N/A	N/A
Phillips; Nancy E.	Shrewsbury	MA	N/A	N/A
Mordes; John P.	Newton	MA	N/A	N/A
Grenier; Dale L.	Hubbardston	MA	N/A	N/A
Rossini; Aldo A.	Sudbury	MA	N/A	N/A

US-CL-CURRENT: 424/144.1, 424/130.1, 424/133.1, 424/134.1, 424/141.1,  
424/143.1, 424/154.1, 424/173.1, 514/2, 514/8, 514/885, 530/350, 530/387.1,  
530/387.3, 530/388.1, 530/388.2, 530/388.22, 530/388.7, 530/388.73, 530/388.75

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMIC	Draw Desc	Image
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☐ 3. Document ID: US 5876718 A

L1: Entry 3 of 7

File: USPT

Mar 2, 1999

US-PAT-NO: 5876718

DOCUMENT-IDENTIFIER: US 5876718 A

TITLE: Methods of inducing T cell non-responsiveness to transplanted tissues and of treating graft-versus-host-disease with anti-gp39 antibodies

DATE-ISSUED: March 2, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Noelle; Randolph J.	Cornish	NH	N/A	N/A
Foy; Teresa M.	Seattle	WA	N/A	N/A
Aruffo; Alejandro	Edmonds	WA	N/A	N/A
Ledbetter; Jeffrey A.	Seattle	WA	N/A	N/A

US-CL-CURRENT: 424/154.1, 424/130.1, 424/133.1, 424/134.1, 424/141.1,  
424/143.1, 424/193.1, 435/326, 435/332, 435/334, 435/343, 435/343.1, 530/388.2,  
530/388.22, 530/388.7, 530/388.73, 530/388.75

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMIC	Draw Desc	Image
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☐ 4. Document ID: US 5869049 A

L1: Entry 4 of 7

File: USPT

Feb 9, 1999

US-PAT-NO: 5869049

DOCUMENT-IDENTIFIER: US 5869049 A

TITLE: Methods of inducing T cell unresponsiveness to bone marrow with gp39 antagonists

DATE-ISSUED: February 9, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Noelle; Randolph J.	Cornish	NH	N/A	N/A
Foy; Teresa M.	Federal Way	WA	N/A	N/A
Durie; Fiona H.	Seattle	WA	N/A	N/A
Parker; David C.	Grafton	MA	N/A	N/A
Greiner; Dale L.	Hubbardston	MA	N/A	N/A
Rossini; Aldo A.	Sudbury	MA	N/A	N/A
Mordes; John P.	Newton	MA	N/A	N/A

US-CL-CURRENT: 424/154.1; 424/130.1, 424/134.1, 424/143.1, 424/144.1,  
424/173.1, 424/233.1, 514/12, 514/2, 514/8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 5. Document ID: US 5833987 A

L1: Entry 5 of 7

File: USPT

Nov 10, 1998

US-PAT-NO: 5833987

DOCUMENT-IDENTIFIER: US 5833987 A

TITLE: Treatment of T cell mediated autoimmune disorders

DATE-ISSUED: November 10, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Noelle; Randolph J.	Cornish	NH	N/A	N/A
Claassen; Eric	Pijnacker	N/A	N/A	NLX

US-CL-CURRENT: 424/154.1; 424/130.1, 424/133.1, 424/141.1, 424/142.1,  
424/143.1, 424/144.1, 424/153.1, 424/173.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 6. Document ID: US 5747037 A

L1: Entry 6 of 7

File: USPT

May 5, 1998

US-PAT-NO: 5747037  
DOCUMENT-IDENTIFIER: US 5747037 A

TITLE: Anti-GP39 antibodies

DATE-ISSUED: May 5, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Noelle; Randolph J.	Cornish	NH	N/A	N/A
Foy; Teresa M.	Seattle	WA	N/A	N/A
Aruffo; Alejandro	Edmonds	WA	N/A	N/A
Ledbetter; Jeffrey A.	Seattle	WA	N/A	N/A

US-CL-CURRENT: 424/154.1; 424/130.1, 424/141.1, 424/143.1, 424/144.1,  
424/153.1, 424/173.1, 435/326, 435/332, 435/334, 435/343, 435/343.1, 435/343.2,  
435/346, 435/70.21, 530/387.1, 530/388.1, 530/388.2, 530/388.22, 530/388.7 ,  
530/388.73, 530/388.75

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMIC	Draw Desc	Image
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☐ 7. Document ID: US 5683693 A

L1: Entry 7 of 7

File: USPT

Nov 4, 1997

US-PAT-NO: 5683693  
DOCUMENT-IDENTIFIER: US 5683693 A

TITLE: Method for inducing T cell unresponsiveness to a tissue or organ graft with anti-CD40 ligand antibody or soluble CD40

DATE-ISSUED: November 4, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Noelle; Randolph J.	Cornish	NH	N/A	N/A
Durie; Fiona H.	Seattle	WA	N/A	N/A
Parker; David C.	Grafton	MA	N/A	N/A
Appel; Michael C.	Grafton	MA	N/A	N/A
Phillips; Nancy E.	Shrewsbury	MA	N/A	N/A
Mordes; John P.	Newton	MA	N/A	N/A
Grenier; Dale L.	Hubbardston	MA	N/A	N/A
Rossini; Aldo A.	Sudbury	MA	N/A	N/A

US-CL-CURRENT: 424/144.1; 424/130.1, 424/133.1, 424/134.1, 424/141.1,  
424/143.1, 424/154.1, 424/173.1, 514/2, 514/8, 514/885

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMIC	Draw Desc	Image
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Term	Documents
NOELLE-RANDOLPH\$	0
NOELLE-RANDOLPH-J.USPT.	7
NOELLE-RANDOLPH\$.USPT.	7

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Documents, starting with Document:

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ANTIBODES.USPT.	44
ANTIBODEY.USPT.	1
ANTIBODFIES.USPT.	1
ANTIBODI.USPT.	1
ANTIBODIC.USPT.	3
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### Search History

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Today's Date: 3/25/2001

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT	(antibod\$) same (gp39 or cd40L or cd40 adj ligand or 5c8) and (inhibit\$ or suppress\$ or block\$ or antagoni\$ or prevent\$)same (immunoglobulin or humoral or 'B-cell' or proliferat\$ or differentiat\$)	119	<u>L2</u>
USPT	noelle-randolph\$	7	<u>L1</u>



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ANTIBODES.USPT.	44
ANTIBODEY.USPT.	1
ANTIBODFIES.USPT.	1
ANTIBODI.USPT.	1
ANTIBODIC.USPT.	3
.....	
BLOCK\$(BLOCK-ACCUMULATING).USPT.	pickup term
((ANTIBOD\$) SAME (GP39 OR CD40L OR CD40 ADJ LIGAND OR 5C8) AND (INHIBIT\$ OR SUPPRESS\$ OR BLOCK\$ OR ANTAGONI\$ OR PREVENT\$)SAME (IMMUNOGLOBULIN OR HUMORAL OR 'B-CELL' OR PROLIFERAT\$ OR DIFFERENTIAT\$) .CLM. ).USPT.	15

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adj ligand or 5c8) and (inhibit\$ or  
suppress\$ or block\$ or antagoni\$ or

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